What is claimed is:

 A color-correcting method comprising the steps of: inputting image data into an input unit;

correcting the image data input into the input unit by using output-correcting values by a controller to obtain color-corrected image data; and

printing an image represented by the color-corrected image data corrected by the controller by an output.

2. The color-correcting method according to claim 1 further comprising the steps of:

printing a test image by the output unit on the basis of test image data carrying reference color development characteristic information:

reading the printed test image by the input unit to obtain the image data; and

calculating the output-correcting values by the controller on the basis of the differences between the color development characteristic information included in the test image data read by the input unit and the reference color development characteristic information.

- 3. A color-correcting system comprising:
- an input unit that receives image data;
- a controller storing output-correcting value, for correcting the image data received by the input unit by using the output-correcting values; and

an output unit that prints an image on the basis of the corrected image data obtained by correcting the image data by the controller.

4. The color-correcting system according to claim 3, wherein $\ensuremath{\text{3}}$

the controller has test image data including reference color development characteristic information, the input unit reads the test image printed on the basis of the test image data by the output unit, and

the controller calculates output-correcting values on the basis of the difference between the color development characteristic information included in the test image data 軸

read by the input unit and the reference color development characteristic information.

5. The color-correcting system according to claim 3, wherein $% \left\{ 1,2,\ldots ,2,3,\ldots \right\}$

the controller changes the output-correcting values in accordance with printing conditions.

 $\begin{tabular}{ll} {\bf 6.} & {\bf The \; color-correcting \; system \; according \; to \; claim \; 3 \, ,} \\ & {\bf wherein} \\ \end{tabular}$

the controller stores a plurality of sets of output-correcting values and selects an appropriate set of output-correcting values in accordance with printing conditions.

7. The color-correcting system according to claim 3, wherein $% \left(1\right) =\left(1\right) ^{2}$

the output unit is a sublimation dye transfer printer.

 A color-correcting method comprising the steps of: reading a printed image by an input unit to obtain image data, and

modifying the image data read by the input unit by a controller by using color modification parameters corresponding to a printing system by which the printed image was formed.

- 9. The color-correcting method according to claim 8 further comprising the step of identifying the printing system by which the printed image was formed and specifying desired color modification parameters by the controller.
 - 10. A color-correcting system comprising:

an input unit that reads a printed image to obtain image data; and $% \left(1\right) =\left(1\right) +\left(1\right)$

a controller that modifies the image data provided by the input unit by using color modification parameters corresponding to a printing system by which the printed image was formed.

 $\label{eq:condition} \textbf{11.} \quad \textbf{The color-correcting system according to claim 10,} \\ \text{wherein}$

the controller stores a plurality of sets of color modification parameters respectively corresponding to a

plurality of printing systems, identifies a printing system by which the printed image was formed, and specifies a desired set of color modification parameters.

- 12. The color-correcting system according to claim 10 further comprising an output unit that prints an image on the basis of the image data modified by the controller.
- 13. The color-correcting system according to claim 10, wherein the input unit is a flat-bed scanner.
- 14. The color-correcting system according to claim 11, wherein

the controller identifies the printing system by which the printed image was formed on the basis of external data given thereto.

15. The color-correcting system according to claim 11, wherein

the controller identifies the printing system by which the printed image was formed on the basis of electronic watermark information included in the image data obtained by reading the printed image.

The color-correcting system according to claim 11, wherein

the controller identifies a printing system by which the printed image was formed on the basis of information provided by an information storage medium storing printing systems by which the printed images were formed.

 $\label{eq:condition} {\tt 17. \ \ } \ \, {\tt The\ color-correcting\ system\ according\ to\ claim\ 11},$ wherein

the controller corrects the image data provided by the input unit by using color correction parameters stored therein.